

AMENDMENTS TO THE CLAIMS

1-2. (Canceled) .

3. (Currently Amended) A The rolling bearing according to Claim 1 comprising:
inner and outer members rotatable relative to each other;

a plurality of rolling elements rotatably interposed between said inner and outer
members; and

a retainer rotatably holding said rolling elements, wherein said retainer is made of a resin
composition having a flexural modulus of at least 3,500 MPa at 180°C and a heat-resistant
temperature of at least 150°C, wherein said resin composition is polyamide 46 containing carbon
fiber in an amount of from not smaller than 10% by weight to less than 40% by weight.

4. (Currently Amended) A The rolling bearing according to Claim 1 comprising:
inner and outer members rotatable relative to each other;

a plurality of rolling elements rotatably interposed between said inner and outer
members; and

a retainer rotatably holding said rolling elements, wherein said retainer is made of a resin
composition having a flexural modulus of at least 3,500 MPa at 180°C and a heat-resistant
temperature of at least 150°C, wherein said resin composition is a polyphenylene sulfide resin
containing carbon fiber in an amount of from not smaller than 20% by weight to less than 40%
by weight.

5. (Currently Amended) A ~~The~~ rolling bearing according to ~~Claim 1~~ comprising:
inner and outer members rotatable relative to each other;
a plurality of rolling elements rotatably interposed between said inner and outer
members; and
a retainer rotatably holding said rolling elements, wherein said retainer is made of a resin
composition having a flexural modulus of at least 3,500 MPa at 180°C and a heat-resistant
temperature of at least 150°C, wherein said resin composition is a polyether ether ketone resin
containing glass fiber in an amount of from not smaller than 20% by weight to less than 40% by weight.

6. (Currently Amended) A ~~The~~ rolling bearing according to ~~Claim 1~~ comprising:
inner and outer members rotatable relative to each other;
a plurality of rolling elements rotatably interposed between said inner and outer
members; and
a retainer rotatably holding said rolling elements, wherein said retainer is made of a resin
composition having a flexural modulus of at least 3,500 MPa at 180°C and a heat-resistant
temperature of at least 150°C, wherein said resin composition is a polyether ether ketone resin
containing carbon fiber in an amount of from not smaller than 10% by weight to less than 40% by weight.

7. (Currently Amended) The rolling bearing according to Claim ~~[[1]]~~ 4, wherein said retainer is prepared in such an arrangement that the entire inner circumference thereof acts as a mold gate.

8. (Currently Amended) The rolling bearing according to Claim ~~[[1]]~~ 4, wherein said resin composition does not include a heat resisting resin as a component thereof.

9. (Currently Amended) A ~~The~~ rolling bearing according to Claim 1 comprising:
inner and outer members rotatable relative to each other;
a plurality of rolling elements rotatably interposed between said inner and outer
members; and
a retainer rotatably holding said rolling elements, wherein said retainer is made of a resin
composition having a flexural modulus of at least 3,500 MPa at 180°C and a heat-resistant
temperature of at least 150°C, wherein said resin composition consists essentially of two
components.